## HIGHLAND CELLULAR, INC. TTY REPORT CC Docket No. 94-102 October 15, 2002

## 1. **Network infrastructure software development**Highland Cellular, Inc. is using a Nortel DMS-MTX Supernode Sized Enhanced switch to provide TDMA digital wireless services throughout its market. Software load is on current MTX10.

2. Handset development and testing plans

Highland Cellular, Inc. is in the process of receiving in test phones and terminals to work with the local PSAPS and check for compatibility.

3. Beta testing and lab testing

Highland Cellular, Inc. must rely on Nortel and handset vendors for initial conformance testing. It is Highland's understanding that this has been completed.

- 4. Release and general availability to carrier of network infrastructure software
  Highland Cellular, Inc. has implemented the software recommended by Nortel that should adapt
  the agreed upon TTY solution.
- 5. **Availability to carriers of full acceptance test units**Highland Cellular, Inc. is awaiting software and hardware that is available from handset vendors.
- 6. **Efforts toward achieving digital wireless solution compatibility with enhanced TTY devices** Highland Cellular, Inc. has upgraded its switching software to comply with TTY solutions.
- 7. Carrier coordination of testing with PSAP See response to item 2 above.
- 8. Carrier testing activities, including field testing, consumer end-to-end testing, and other necessary tests
  Highland Cellular, Inc. will begin testing activities when the handsets are received.
- 9. **Retail availability of necessary consumer equipments**The handsets are available. Awaiting arrival.
- 10. Geographic scope of network infrastructure deployment

Highland Cellular, Inc. currently has two RSAs: WV7 and VA2-A2. Its central office is located in Beckley WV.

Respectfully Submitted
_Jamie Stoots

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